Abstract of the Disclosure

A rotor for a vertical shaft impact crusher includes a vertical wall segment having a first wall portion which is tangential to the rotor and is located adjacent to the periphery of the rotor, and a second wall portion, which is angled in relation to the first wall portion and extends from the first wall portion into the rotor. The second wall portion includes a first section, which extends from the interior of the rotor towards its periphery and forms and obtuse first angle with the first wall portion, and a second section, which connects the first section and the first wall portion. The second section and the first wall portion form a second angle, which is smaller than the first angle, and at least one pocket for retaining material.